ABSTRACT OF THE DISCLOSURE

A method for enhanced privacy protection in identification in a data communications network includes enrolling for a service on the data communications network, receiving a randomized identifier (ID) in response to the enrolling, storing the randomized ID and using the randomized ID to obtain services on the data communications network. An apparatus for obtaining a service on a data communications network includes an enrollment authority configured to accept an enrollment request. The enrollment authority is further configured to return enrollment results in response to the enrollment request. The enrollment results include user data and the enrollment results may be used obtaining a service from a service provider.